

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38	laser with (wafer film amorphous) and pilot adj (laser light beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 12:31
L2	144	laser with (wafer film amorphous) and autofocus\$4 near2 (laser light beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 12:32
L3	167	1 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 12:32
L4	3	3 and (laser beam) with condens\$4 near2 lens same (pilot autofocus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 12:33
L5	0	3 and condens\$4 near2 lens same (pilot autofocus\$4) not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 12:51
L6	1	3 and condens\$4 near2 lens same (pilot (auto adj focus\$4)) not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 12:51
L7	37	laser with condens\$4 near2 lens same (pilot (auto adj focus\$4)) not 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:33
L8	4	laser with condens\$4 near2 lens same (pilot (auto adj focus\$4)) same measur\$5 not 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:34

L9	8	laser with condens\$4 near2 lens same (pilot (auto adj focus\$4)) same (measur\$5 distance) not 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:35
L10	3	laser with (pilot (auto adj focus\$4)) with (filter\$3 block\$4) near4 reflect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:44
L11	23	laser same (auto adj focus\$4) same (filter \$3 block\$4) near4 reflect\$4 not 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:45
L12	0	first adj2 laser with (auto adj focus\$4) and second adj2 laser with (filter\$3 block\$4) near4 reflect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:55
L13	160	first adj2 laser same second adj2 laser with ((auto adj focus\$4) reflect\$4) with (filter \$3 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:56
L14	43	13 and laser with (wafer film amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:57
L15	21	first adj2 laser same second adj2 laser near3 ((auto adj focus \$4) reflect\$4 monitor \$4) with (filter\$3 block \$4) and laser with (wafer film amorphous recrystalliz\$7 crystalliz \$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 14:59
L16	0	first adj2 laser with (wafer film amorphous silicon) with (melt\$4 recrystalliz\$7 crystalliz \$7) and second adj2 laser near3 ((auto adj focus\$4) reflect\$4 monitor\$4) with (filter \$3 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:03

L17	0	first adj2 laser same (wafer film amorphous silicon) with (melt\$4 recrystalliz\$7 crystalliz \$7) and second adj2 laser near3 ((auto adj focus\$4) measur\$5 reflect\$4 monitor\$4) with (filter\$3 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:04
L18	7	first adj2 laser same (wafer film amorphous silicon) with (melt\$4 recrystalliz\$7 crystalliz \$7) and second adj2 laser near3 ((auto adj focus\$4) measur\$5 reflect\$4 monitor\$4) and first adj2 laser with (filter\$3 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:04
L19	12	(US-20020141050-\$). did. or (US-7489454-\$ or US-7547866-\$ or US-4690561-\$ or US-7065240-\$ or US-5123007-\$ or US-5472505-\$ or US-7304005-\$ or US-7456371-\$ or US-7528079-\$).did. or (EP-1712322-\$).did. or (JP-06309725-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/15 15:40
L20	1	19 and laser near5 cut \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:40
L21	10	3 and laser near5 cut \$4 with (semiconductor wafer device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:41
L22	1	3 and laser near5 cut \$4 with semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:43
L23	718	laser near5 cut\$4 with wafer with semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:43

L24	4	23 and laser with (pilot autofocus\$4 (auto adj focus\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:44
L25	18	23 and (autofocus\$4 (auto adj focus\$4)) not 24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 15:44
S1	6	laser same condens\$4 adj2 lens with first adj2 (spot point focus) with second adj2 (spot point focus) with (focus \$4 foci)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:16
S2	2	"20060144828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:16
S3	8	laser same condens\$4 adj2 lens and first adj2 (spot point focus) with second adj2 (spot point focus) with linear \$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:20
S4	186	laser same first adj2 (spot point focus) with second adj2 (spot point focus) with axis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:22
S5	60	S4 and laser with (wafer semiconductor silicon crystalliz\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:23
S6	28	S4 and laser with (wafer silicon crystalliz \$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:26
S7	28	S4 and laser with (wafer silicon \$3crystalliz\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:27

S8	2	laser same first adj2 (spot point focus) with second adj2 (spot point focus) with axis with (deep\$4 depth below above) and laser with (wafer silicon \$3crystalliz\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:28
S9	117	(fukumitsu fumitsugu koji).in. and (laser with converg\$4 with light).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:31
S10	4	(fukumitsu fumitsugu koji).in. and (laser with converg\$4 with light and rangefinding).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:31
S11	1	(fukumitsu fumitsugu).in. and (laser with converg\$4 with light and rangefinding).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:33
S12	4	(fukumitsu fumitsugu).in. and (laser with converg\$4 with light same rangefinding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 14:34

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